

NHA	USED ON	REV	DESCRIPTION	DATE	APPROVED
STC SH7744SW	BHT412 AND BHT412EP	-	MFG. RELEASE	08/01/95	W.H.
		A	REVISED PER ECO 4594	08/03/95	W.H.
		B	REVISED PER ECO 4609	08/16/95	W.H.
		C	REVISED PER ECO 6408	7/16/99	(15)

<div>UNLESS OTHERWISE SPECIFIED</div> <div>DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES</div> <div>DECIMALS</div> <div>XX ± .05 XXX ± .030</div> <div>FRACTIONS: ± 1/32</div> <div>ANGLES: ±1°</div>	DRN	L. CELESTINO	05/01/95	PREMIER AVIATION, INC. GRAND PRAIRIE - TEXAS		
	CHK	W. HAMAKER	08/01/95	MASTER DRAWING LIST 412 SEARCHLIGHT (NOSE MOUNTED)		
	APP	W. HAMAKER	08/01/95			
	CONTRACT					
	PREMIER APP			SIZE	CODE IDENT NO.	DWG NO.
	W. HAMAKER08/01/95			A	OSUV8	B00-13019
	CUST. APP			SCALE:	WT.	SHEET: 1 OF 3

STC'd PRINT ORIGINAL

STC SH7744SW

MASTER DRAWING LIST, 412 SEARCHLIGHT (NOSE MOUNTED)

<u>DWG. NUMBER</u>	<u>REV</u>	<u>DATE</u>	<u>TITLE</u>
*ECO NO.			
<u>B82-13016</u>	-	08/01/95	Searchlight System Installation
<u>B30-13017</u>	B	08/09/95	Nightsun/Starburst Installation (Nose Mounted)
<u>B30-13003</u>	D	04/05/95	Nightsun/Starburst Installation
*ECO 4588		08/01/95	
*ECO 4711		03/04/96	
*ECO 4737		04/26/96	
<u>082-13000</u>	C	06/28/95	Autostow Gimbal Modification
*ECO 4595		08/03/95	
*ECO 4876		10/24/96	
*ECO 5442		03/02/98	
A82-13000	A	12/07/89	Nightsun Installation
*ECO 3384		02/16/90	
*ECO 4100		03/21/94	
*ECO 4535		04/26/95	
*ECO 4641		11/16/95	
*ECO 5275		11/25/97	
<u>B82-23000</u>	-	08/10/92	Searchlight Collective Control Assy/ Instl
*ECO 4513		04/07/95	
*ECO 6201		01/29/99	
B27-23005	C	10/07/92	III Overlay, Searchlight Collective Control
*ECO 4513		04/07/95	
<u>B82-23001</u>	-	04/05/95	412EP Searchlight Collective Mod.
*ECO 6049		11/09/98	
B27-23033	-	04/05/95	Illuminated Overlay Aux. Searchlight Control
*ECO 4564		06/08/95	
B32-25000	-	04/06/95	Collective Panel
B32-13002	D	03/07/94	FLIR Installation
*ECO 4098		03/21/94	
*ECO 4659		12/07/95	
B32-43005	-	05/02/95	Nightsun Shim Detail
B19-43000	A	08/09/95	Nightsun/Starburst Shroud Detail
<u>B48-22001</u>	-	10/06/92	W.D., SX-5E Starburst Searchlight
*ECO 4513		04/07/95	
*ECO 4526		04/07/95	
*ECO 4588		08/01/95	

*ECO(s) listed under each drawing are against the drawing revision letter listed and have not been incorporated.

NOTE: Drawings listed with underlines define the design and are required for installation.
 Drawings listed WITHOUT underlines define the design but are not required for installation.

MASTER DRAWING LIST 412 SEARCHLIGHT (NOSE MOUNTED)	SIZE A	CODE IDENT NO. OSUV8	DWG NO. B00-13019
	SCALE:	REV: C	SHEET: 2 OF 3

STC'd PRINT ORIGINAL

STC SH7744SW

MASTER DRAWING LIST, 412 SEARCHLIGHT (NOSE MOUNTED)

<u>DWG. NUMBER</u>	<u>REV</u>	<u>DATE</u>	<u>TITLE</u>
*ECO NO.			
<u>B74-12001</u>	B	08/09/95	W.D., SX-16 Nightsun Autostow/ Remote Transfer
*ECO 4948		12/31/96	
030-24000	A	11/11/98	Searchlight Control Panel Assembly
027-24000	-	07/16/92	III Overlay, Searchlight Control Panel
*ECO 4513		04/07/95	
051-22000	A	07/19/95	Autostow/ Remote Transfer Assembly
*ECO 4658		12/07/95	
080-22017	A	10/03/94	PCB Assembly, Autostow/ Remote Transfer
088-42000	-	11/26/93	EPROM Programming Specification, Autostow EPLD
*ECO 5049		09/05/97	
088-42001	-	11/26/93	EPROM Programming Specification, Remote Transfer EPLD
083-91001	A	07/01/97	ID Tag (Small)

ALTERNATE WIRING DIAGRAMS FOR SX-16 NIGHTSUN:

<u>B74-12023</u>	A	08/09/94	W.D., Nightsun W/ Autostow
<u>B74-12024</u>	A	08/09/95	W.D., Nightsun W/ Remote Transfer

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MASTER DRAWING LIST 412 SEARCHLIGHT (NOSE MOUNTED)	SIZE A	CODE IDENT NO. OSUV8	DWG NO. B00-13019
	SCALE:	REV: C	SHEET: 3 OF 3

STC'd PRINT ORIGINAL

STC SH7744SW